

# GRAND ISLAND REGIONAL ASSESSMENT MEETING

#### **Participating Districts**

Aurora Public Schools
Central City Public Schools
Centura Public Schools
Doniphan-Trumbull Public
Elba Public Schools
Grand Island Public Schools
Hampton Public Schools
Northwest Public Schools
Palmer Public Schools
St. Paul Public Schools
Wood River Rural Schools

# **Participating Community Colleges**

Central Community College





# **Local CTE Assessment Summary**

#### **Conveners:**

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#### **Element 1 Worksheet: Career Development**

# Action Steps Carried Forward from Local CTE Assessment Worksheets in Priority Order

#### **Participating School Districts**

- 1. Reinforce cooperative relationships between teachers and counselors to help explain the value of CTE programs as they move into post-secondary education/work force.
  - a. Provide counselors more information and marketing materials to develop student's understanding of workforce and post-secondary opportunities for CTE programs.
- 2. Make available more opportunities for workforce/post-secondary exposure
  - a. Provide more Career Fairs; Post-secondary exploration fairs and experiences; provide industry specific informational days.
- 3. Provide earlier awareness at the middle levels to increase student interest.
  - a. Following middle level expand programs into more opportunities for freshman and sophomore students.
- 4. Review state model programs of study and determine additional CTE areas where programs are needed.

- 1. Explore ways to connect CCC's Career & Employment Services staff and services to high school counselors and CTE instructors.
- 2. Create processes to ensure every high school student in a CTE program within the CCC service area visits a CCC campus or center to explore CTE opportunities and AAS degrees (tours of campus, sit in on lectures/classroom activities, onsite seminars).
- 3. Provide regular professional development to CCC's CTE faculty on career coaching best practices and meeting the changing needs of student.

#### **Element 2 Worksheet: Local Workforce Alignment**

#### Action Steps Carried Forward from Local CTE Assessment Worksheets in Priority Order

#### **Participating School Districts**

- 1. Improve partnerships with local/regional business professionals and post-secondary partners to address work-based learning experiences.
  - a. Provide work-based experiences: guest speakers, field trips, job shadowing, mentoring, internships, and apprenticeships.
  - b. Form advisory boards/committees of business/industry professionals, educators, counselors, and post-secondary representatives.
- 2. Ensure that the programs of study offerings in your school mirror the needs of the local, regional and state needs.
  - a. Pinpoint industry recognized credentialing and provide these resources to students in all pathways.
  - b. Formalize a process to annually address programs that need to be enhanced and those which need to be sunset.
- 3. Address how special populations can be integrated into local and regional industry needs.
  - a. Connect with local agencies to address opportunities for students with special needs.
  - b. Identify the specific needs of different special populations and determine their placement in the workforce.
  - c. Provide appropriate vocational rehabilitation and transition programs for students of disabilities.

- 1. Modernize equipment in CTE programs as identified by subject matter experts (faculty) and program advisory boards, as funding allows.
- 2. Provide professional development opportunities to ensure faculty are up to date on knowledge, skills and abilities required for their program area.

# Element 3 Worksheet: Size, Scope, and Quality & Implementing Programs of Study

## Action Steps Carried Forward from Local CTE Assessment Worksheets in Priority Order

#### **Participating School Districts**

- 1. Need facilities upgrades; i.e. computer labs, up-to-date software, industry specific resources and CTE materials.
- 2. Struggle with having enough students to provide instruction in many of the CTE clusters; failure to have viable areas
  - a. See how schools with similar size and diversity may be handling similar situations. Collaborate on instructional strategies to provide quality programs for all students who want access.
  - b. Provide satellite, on-line, distance learning opportunities.
- 3. Understanding and identifying the needs of special populations (race, gender, special needs, ESL, etc.)
  - a. Consideration of low numbers in specialized programs (i.e. females in IT)
- 4. Concern with non-performing student in academic core classes.
  - a. Failure in academic core areas reflect lower numbers in CTE classes.
    - i. Sustainability of CTE programs is difficult with lack of room in students' schedules due to intervention/recovery courses; these courses meet graduation requirements.
- 5. Provide a rubric for data collection and evaluation

- 1. Regularly evaluate and update equipment in all CTE areas to meet or exceed standard equipment used in industry.
- 2. Pilot a second pathway advisory group, most likely in Construction (CPAT) in Kearney.
- 3. Ensure marketing materials and program publications include photos and testimonials to represent a diverse range of students, to include special populations, as defined by Perkins.

#### **Element 4 Worksheet: Student Performance Data**

#### **Action Steps Carried Forward from Local CTE Assessment Worksheets in Priority Order**

#### **Participating School Districts**

- 1. Determine what are the needs/resources necessary for a student to be successful in the future in the workforce
- 2. Understand how to pull the data and then how to use the data effectively.
- 3. Need to review new NDE "Indicator" and "Indicator Trend" reports which disaggregate student performance by special- and sub-population.
- 4. Look at attendance and enrollment data
  - a. Determine program incentives
- 5. Address the issues of failures in academic core areas.
- 6. Effects of dual credit.
  - a. Are students getting both credit in their school and college credit?

#### **Community Colleges**

- 1. Use CCC's Assessment of Student Learning process, which is established in concert with the college's regional accreditation and post-secondary standards, to continue to better understand and improve gaps presented in our data.
- 2. Increase CTE student retention, persistence, matriculation and transfer.

## Element 5 Worksheet: Recruitment, Retention & Training of Faculty and Staff

#### **Action Steps Carried Forward from Local CTE Assessment Worksheets in Priority Order**

#### **Participating School Districts**

- 1. Limited staff to service student's needs.
  - a. Methods to incentivize staff to stay in education
  - b. Younger staff that hired are not staying, are there incentives that may be offered?
- 2. Provide professional development and mentoring of faculty with industry professionals; possible externship opportunities
  - a. Shadow business and industry partners to better understand workforce needs.
  - b. Improved connections with business/industry to expand opportunities for staff and students; guest speakers, mentoring, internships, apprenticeships, and certifications
- 3. Are their grant opportunities available for resources and support for teachers to get masters so they may offer dual credit programs?
- 4. Recruitment of faculty/staff who reflect student population
- 5. ESL translators are needed; can this be an ESU priority for funding
- 6. Needs in the rural areas differ from the urban areas

- 1. Increase teaching and learning professional development for faculty hired directly from industry
- 2. Replicate AM STEM (AUTO and Nurse Aide) model to provide CTE programming to smaller school districts, thus expanding access to CTE pathways.

#### **Element 6 Worksheet: Work-Based Learning**

#### **Action Steps Carried Forward from Local CTE Assessment Worksheets in Priority Order**

#### **Participating School Districts**

- 1. Help students align their coursework in their high school experience to postsecondary/workforce requirements.
- 2. Make students aware of availability of options for certifications, apprenticeships, internships, mentoring, and similar workplace experiences.
- 3. Development of Advisory Committees with local business can help define curriculum for use in the classroom that is industry specific.
- 4. Improved connections with business/industry to expand opportunities for staff and students; guest speakers, mentoring, internships, apprenticeships, and certifications
- 5. Address distance/transportation, satellite work-based experiential learning.
- 6. Limited workplace experience options currently in my town what are all of the available options to creating or finding them?
- 7. Career Fair and industry specific informational practices.

- 1. Expand WBL opportunities for CCC and high school partners' students
- 2. Create process to better measure the effectiveness of WBL activities
- 3. Increase efforts to educate and prepare faculty to develop WBL opportunities for our students.